# **Wetlands Bureau Decision Report**

Decisions Taken 03/03/2003 to 03/07/2003

#### **DISCLAIMER:**

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

#### **APPEAL:**

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 20 days of the Department's issuance of a decision. Requests for reconsideration should:
  - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
  - 2) provide new evidence or information to support the requested action;
  - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
  - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
  - 1) be made by certified mail to Brian Fowler, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
  - 2) contain a detailed description of the land involved in the department's decision; and
  - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

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#### **2002-00609 BUZZOTTA, STEVE**

GILFORD Lake Winnipesaukee

#### Requested Action:

MAJOR IMPACT PROJECT

Construct a 6 ft x 30 ft piling pier and a 6 ft x 30 ft crib supported pier with a 3 ft x 10 ft connecting walkway in a "U" configuration and one 6 ft x 30 ft crib supported pier 20 ft to the south of the "U" shaped docking facility on an average of 482 ft of frontage on Lake Winnipesaukee, Gilford.

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Inspection Date: 07/02/2002 by Dale R Keirstead

### APPROVE AMENDMENT:

Construct a 6 ft x 30 ft piling pier and a 6 ft x 30 ft crib supported pier with a 3 ft x 10 ft connecting walkway in a "U" configuration and one 6 ft x 30 ft crib supported pier 20 ft to the south of the "U" shaped docking facility on an average of 482 ft of frontage on Lake Winnipesaukee, Gilford.

#### With Conditions:

- 1. All work shall be in accordance with site plans by Island Support Service, as received by the Department on July 30, 2002 and revised pier support plans received by the Department on February 20, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. The minimum clear spacing between pilings shall be 12 feet.
- 6. The maximum size of cribs shall not exceed 6 feet long by 6 feet wide and of such height as necessary to support the docking structure above the water level. Variance to this condition may be sought if water depth is greater than 6 feet.
- 7. Crib material shall be timber, concrete, or other material approved by the Department of Environmental Services, and of such size and spacing as necessary to completely contain the ballast.
- 8. The minimum clear spacing between cribs shall be 12 feet.
- 9. No portion of the piers shall extend more than 30 feet from the shoreline at full lake elevation.
- 10. These shall be the only structures on this water frontage and all portions of the docks shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 11. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

- 1. This project is classified as a major project per Rule Wt 303.02(d), construction of a major docking facility.
- 2. The applicant has an average of 482 feet of frontage along Lake Winnipesaukee.
- 4. A maximum of 7 slips may be permitted on this frontage per Rule Wt 402.14, Frontage Over 75'.
- 5. The proposed docking facility will provide 5 slips as defined per RSA 482-A, Boat slip, and therefore meets Rule Wt 402.14.
- 6. Public hearing is waived based on field inspection, by NH DES staff, on July 2, 2002, with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.
- 7. The applicant has submitted evidence of the inability to drive piling in two of the proposed pier locations as required per Rule Wt 402.06, Permanent Piers.
- 8. The proposal as amended will not result in an increase in environmental impact, construction surface area or the number of slips provided as compared to the originally approved project.

-Send to Governor and Executive Council-

### 2002-01274 BAY REACH REALTY GROUP LLC

### LACONIA Lake Winnipesaukee

### Requested Action:

Construct a major docking facility consisting of 5 permanent 6 ft by 26 ft piling supported docks attached to a 4 ft by 77 ft 8 in piling supported wharf along the shore accessed by a 4 ft wide set of stairs over the bank and install two 3 piling ice clusters, on a average of 427 ft of frontage on Lake Winnipesaukee, Laconia.

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#### Conservation Commission/Staff Comments:

Con Com questions ownership of land, intentions of developer, and commercial usage of slips.

Inspection Date: 01/30/2003 by Dale R Keirstead

#### APPROVE PERMIT:

Construct a major docking facility consisting of 5 permanent 6 ft by 26 ft piling supported docks attached to a 4 ft by 77 ft 8 in piling supported wharf along the shore accessed by a 4 ft wide set of stairs over the bank, install two 3 piling ice clusters, on a average of 427 ft of frontage on Lake Winnipesaukee, Laconia.

#### With Conditions:

- 1. All work shall be in accordance with plans by Winnipesaukee Marine Construction revision date February 21, 2003, as received by the Department on February 21, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. The applicant shall construct an approved crossing in the easement as per the Department of Transportation, Bureau of Rails letter dated February 19, 2003, as received by DES February 24, 2003 and a copy sent to Mr. Lou Tomasello prior to the construction of the docking facility.
- 4. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 5. There shall be no other structures on the frontage.
- 6. This permit does not allow for maintenance dredging.
- 7. Installation of this docking structure or access steps shall not require modification, regarding, recontouring, of the shoreline.
- 8. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 9. No portion of the piers shall extend more than 30 feet from the shoreline at full lake elevation.
- 10. The minimum clear spacing between pile bents shall be 12 feet.
- 11. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 12. Work shall be carried out in a time and manner such that there will be no disturbance to migratory waterfowl breeding areas or fish spawning areas.
- 13. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

- 1. This project is classified as a major project per Rule Wt 303.02(d), construction of a major docking facility.
- 2. The applicant has an average of 427 feet of frontage along Lake Winnipesaukee.
- 4. A maximum of 7 slips may be permitted on this frontage per Rule Wt 402.14, Frontage Over 75'.
- $5. \ \ The proposed docking facility will provide 6 slips as defined per RSA 482-A, Boat slip, and therefore meets Rule Wt 402.14.$
- 6. Public hearing is waived based on field inspection, by NH DES staff, on January 30,2003, with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.
- 7. The State of New Hampshire Attorney General's office has concerns about the increase foot traffic over the track in

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undesignated areas.

- 8. The Department of Transportation, Bureau of Rails and Transit, has submitted comments addressing the State of New Hampshire Attorney General's concerns and requiring the applicant construct an approved crossing in a designated easement area.
- 9. The New Hampshire Natural Heritage Inventory has submitted a letter stating they have no recorded occurrences for sensitive species near this area.

-Send to Governor and Executive Council-

#### LEE, ANDREA/HUGH 2002-01458

#### RYE Witch Creek Tidal Marsh

### Requested Action:

Fill 2,415 sq. ft. of drainage ditches in a tidal marsh, that were previously constructed or cleaned out as part of a salt marsh restoration project, to return the tidal marsh area to the pre-restoration conditions in an effort to gain access to other portions of the property.

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### Conservation Commission/Staff Comments:

The Rye Conservation Commission "...agreed unanimously that [the proposed project] would have drastic negative environmental effect on the salt marsh."

Inspection Date: 08/26/2002 by Frank D Richardson

#### DENY PERMIT:

Fill 2,415 sq. ft. of drainage ditches in a tidal marsh, that were previously constructed or cleaned out as part of a salt marsh restoration project, to return the tidal marsh area to the pre-restoration conditions in an effort to gain access to other portions of the property.

#### With Findings:

- 1. This is a Major Impact Project per NH Code of Administrative Rule Wt 303.02(a), projects in tidal wetlands.
- 2. Approvals must be consistent with the findings of public purpose set forth by RSA 482-A:1.
- 3. The need for the proposed impacts shall be demonstrated by the applicant prior to department approval of any alteration of tidal wetlands per Rule Wt 302.01(a).
- 4. Rule Wt 302.01(a) further states: "No project shall be allowed that intrudes into a tidal wetland, unless the department finds it to be in the public good as set out in RSA 482-A:1. Preserving the integrity of saltmarshes and other tidal wetlands shall be given highest priority by the department, because of the high productivity, rarity of such wetlands, and difficulty in restoration of value and function for those environments."
- 5. The applicant has not provided evidence which demonstrates that the proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Wt 302.03.
- 6. The applicant has not demonstrated by plan and example that each factor listed in Rule Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 7. According to Rule Wt 302.04(d), the department shall not grant a permit if the applicant fails to document that the proposed alternative is the one with the least adverse impact to areas and environments under the department's jurisdiction, or if the applicant proposes unnecessary destruction of wetlands.
- 8. The applicant has previously been issued, by the department, Wetlands and Non-Site Specific Permit 1999-01486 to: "Excavate, fill and construct roadway approach and bridge abutments impacting 4,090 sq. ft. in the undeveloped upland tidal buffer zone for construction of a free span bridge over the saltmarsh to access upland to build a house."

#### 2002-02392 HOLDERNESS, TOWN OF **HOLDERNESS** Unnamed Wetland

Requested Action:

Permanently impact 1306 sq ft by filling to cap the existing landfill and temporarily impact 1325 sq ft for a construction zone adjacent to the landfill cap.

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#### Conservation Commission/Staff Comments:

This application is adjacent to prime wetland #8. The conservation commission did not comment on this application.

Inspection Date: 01/07/2003 by Jocelyn S Degler

#### APPROVE PERMIT:

Permanently impact 1306 sq ft by filling to cap the existing landfill and temporarily impact 1325 sq ft for a construction zone adjacent to the landfill cap.

### With Conditions:

- 1. All work shall be in accordance with plans by Nobis Engineering dated and revised through January 21, 2003, as received by the Department on February 10,2003 and "Released for Construction Plans" received via facsimile by the department February 18, 2003.
- 2. Work shall be done during low flow.
- 3. This permit is contingent on approval by the DES Waste Management Division.

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- 4. Orange construction fencing shall be placed at the limits of construction prior to beginning work, and shall remain in place until the end of construction.
- 5. Erosion control and construction sequence notes on the approved plans shall be explicitly followed.
- 6. A qualified professional shall inspect the project to insure compliance with approved plans and permit conditions.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 11. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 12. Area of temporary impact shall be regraded to original contours following completion of work.
- 13. Area of temporary impact shall be seeded with a wetland seed mix.
- 14. The temporary wetland impact area shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or it shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.

- 1. This is a major impact project per Administrative Rule Wt 303.02(f) Projects located in or adjacent to designated prime wetlands under RSA 482-A:15; and 303.02(k) Projects in a wetland that have been identified by Natural Heritage Inventory Department of Resources and Economic Development as an exemplary natural community.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that the project, as approved and conditioned, is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. A public hearing was held on February 10, 2003, there were no objections to the project raised at that hearing.
- 6. DES Staff conducted a field inspection of the property on January 7, 2002. The field inspection determined the wetland community will benefit from the proposed closure of the landfill.
- 7. The detailed engineering plans accurately locate the boundary of the wetlands and prime wetlands.

- 8. The approved plans and conditions of the permit provide for a buffer around the Prime Wetland area.
- 9. The project as approved and constructed in adherence to the provided construction sequence, erosion controls, water treatment system and maintenance program offsets impact from any increased runoff created by the development.
- 10. The proposed closure of the landfill will improve water quality by providing an appropriate cap and stormwater treatment.

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- 11. The Southern New England Basin Swamp is an area sensitive to nutrients, pollutants and stormwater runoff. This project proposes to decrease nutrients and pollutants into the by providing treatment of stormwater runoff.
- 12. Based on findings #6-11 above, there is clear and convincing evidence this proposal will have no significant loss of values to the prime wetlands as set forth in RSA 482-A:1, and the project meets the criteria set forth in Rule Wt 703.01 Criteria for Approval.

### 2002-02512 HINSDALE, TOWN OF

### **HINSDALE** Tributary To Ashuelot River

### Requested Action:

Rip rap approximately 540 linear feet (2,685 square feet) of an intermittent stream and fill 437 square feet of palustrine emergent wetland associated with the closure of the Hinsdale Landfill.

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Conservation Commission/Staff Comments:

Project will impact in excess of 200 linear feet of an intermittent stream, project classified as a major, (Wt 302.02(i)).

Site Specific permit# WPS-6327, issued 10/17/02.

Ashuelot River Local Advisory Committee requested a time extension until January 21, 2003, to review the application. DES granted the extension, effective January 9, 2003.

Inspection Date: 03/03/2003 by Jeffrey D Blecharczyk

### APPROVE PERMIT:

Rip rap approximately 540 linear feet (2,685 square feet) of an intermittent stream and fill 437 square feet of palustrine emergent wetland associated with the closure of the Hinsdale Landfill.

- 1. All work shall be in accordance with plans by Provan & Lorber dated June 2002, as received by the Department on December 19, 2002 and wetland impacts plan dated October 2002, as received by the Department on November 20, 2002.
- 2. Any further alteration of wetlands on this property will require a new application and further permitting by the DES Wetlands Bureau.
- 3. This permit is contingent on approval by the DES Site Specific Program.
- 4. This permit is contingent on approval by the DES Waste Management Bureau.
- 5. Work shall be done during low flow.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 7. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 8. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 9. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 10. Silt fencing must be removed once the area is stabilized.
- 11. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control

Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

### With Findings:

1. This is a major impact project per Administrative Rule Wt 303.02(i), alteration of more than 200 linear feet of an intermittent stream channel.

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- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on February 28, 2003. Field inspection determined the plans accurately demonstrate the proposed impacts and the need for rip rapping the existing steam channel, associated with closure of the landfill.
- 6. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of this wetland ecosystem.
- 7. The project will provide a means to minimize the transference of leachates from the landfill into the local groundwater table and the Connecticut River.

# 2002-02516 LELIEVRE, PAUL & CYNTHIA MOULTONBOROUGH Lake Winnipesaukee

# Requested Action:

Remove an existing 6 ft x 40 ft seasonal pier, a 5 ft 11 in x 10 ft seasonal pier with a 6 ft 2 in x 1 ft 9 in concrete pad, and 272 sq ft of jetty and fill 1025 sq ft of lakebed to construct 67 linear ft of breakwater, in a "L" configuration, with a 12 ft gap at the shoreline and a 5 ft x 27 ft cantilevered pier and a 2 ft x 27 ft piling pier connected by a 5 ft x 25 ft cantilevered pier in an "F" configuration accessed by a 4 ft x 9 ft walkway, and construct an 18 ft x 15 ft perched beach with 4 ft wide stone steps accessing the water on an average of 100 ft of frontage on Long Island, Lake Winnipesaukee.

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Conservation Commission/Staff Comments:

Con. Com. signed and questioned jetties

#### APPROVE PERMIT:

Remove an existing 6 ft x 40 ft seasonal pier, a 5 ft 11 in x 10 ft seasonal pier with a 6 ft 2 in x 1 ft 9 in concrete pad, and 272 sq ft of jetty and fill 1025 sq ft of lakebed to construct 67 linear ft of breakwater, in a "L" configuration, with a 12 ft gap at the shoreline and a 5 ft x 27 ft cantilevered pier and a 2 ft x 27 ft piling pier connected by a 5 ft x 25 ft cantilevered pier in an "F" configuration accessed by a 4 ft x 9 ft walkway, and construct an 18 ft x 15 ft perched beach with 4 ft wide stone steps accessing the water on an average of 100 ft of frontage on Long Island, Lake Winnipesaukee.

- 1. All work shall be in accordance with plans by Folsom Design Group dated September 25, 2002, as received by the Department on November 20, 2002.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. All previously existing seasonal structures shall be permanently removed from the jurisdiction prior to construction.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 6. These shall be the only structures on this water frontage and all portions of the structures, including the breakwater toe of slope, shall be at least 20 ft from the south property line and the imaginary extension of that line into the water and at least 10 ft from the north property line and the imaginary extension of that line into the water as agreed upon in writing by the owners of the affected lot on October 24, 2002.

- 7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 8. No portion of breakwater as measured at normal full lake shall extend more than 50 feet from normal full lake shoreline.

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- 9. The breakwater shall not exceed 3 feet in height (Elev. 507.32) over the normal high water line (Elev. 504.32).
- 10. The width as measured at the top of the breakwater (Elev. 507.32) shall not exceed 3 feet.
- 11. Rocks may not remain stockpiled on the frontage for a period longer than 60 days. Rocks shall not be stockpiled with 20 ft of any property line or the extension of any property line over the water.
- 12. Photos showing that all construction materials have been removed from the temporary stockpile area shall be submitted to the Bureau upon completion of the docking facility.
- 13. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
- 14. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet, more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
- 15. The breakwater shall have an irregular face to dissipate wave energy.
- 16. Support pilings shall be spaced a minimum of 12 ft apart as measured center to center.
- 17. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 504.32). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
- 18. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 19. No more than 10 cu yd of sand may be used and all sand shall be located above the normal high water line.
- 20. This permit shall be used only once, and does not allow for annual beach replenishment.
- 21. The applicant shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 22. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
- 23. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 24. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

### With Findings:

- 1. This project is classified as a major project per Rule Wt 303.02(j), construction of a Breakwater.
- 2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Wt 402.07, Breakwaters.
- 3. The applicant has an average of 100 feet of shoreline frontage along Lake Winnipesaukee.
- 4. A maximum of 2 slips may be permitted on this frontage per Rule Wt 402.14, Frontage Over 75'.
- 5. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, Boat slip, and therefore meets Rule Wt 402.14.
- 6. Public hearing is waived based on field inspection, by NH DES staff, on February 21, 2003, with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.
- 7. The Wetlands Bureau has received written waivers for all work within the 20 ft setback from the affected abutters as required per RSA 482-A:3.

-Send to Governor and Executive Council-

#### 2002-02562 **DUCHAK, BRIAN**

### LACONIA Lake Winnipesaukee

### Requested Action:

Remove 128 sq ft of rock along and 81 sq ft of deck and construct a 6 ft x 7 ft crib to extend an existing pier to final dimensions of 7 ft x 49 ft 6 in on an average of 220 ft of frontage on Methodist Circle, Lake Winnipesaukee. \*\*\*\*\*\*\*\*\*\*\*

### APPROVE PERMIT:

Remove 128 sq ft of rock along and 81 sq ft of deck and construct a 6 ft x 7 ft crib to extend an existing pier to final dimensions of

7 ft x 49 ft 6 in on an average of 220 ft of frontage on Methodist Circle, Lake Winnipesaukee.

#### With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated February 25, 2003, as received by the Department on February 25, 2003.

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- 2. No work is authorized to the adjacent permanent docking structures providing an additional 15 slips on this frontage.
- 3. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 5. Existing rocks shall be used for construction. No Additional Rocks.
- 6. Rocks removed and not used in the crib construction must be placed out of the jurisdiction of the DES Wetlands Bureau.
- 7. The maximum size of cribs shall not exceed 6 feet long by 6 feet wide and of such height as necessary to support the docking structure above the water level. Variance to this condition may be sought if water depth is greater than 6 feet.
- 8. Crib material shall be timber, concrete, or other material approved by the Department of Environmental Services, and of such size and spacing as necessary to completely contain the ballast.
- 9. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 10. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 11. This permit does not allow for maintenance dredging.
- 12. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

#### With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(d), modification of a major docking structure.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on February 21, 2003. Field inspection determined applicant can only extend dock by a reduction in sq ft with a crib dock.
- 6. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of this lacustrine system.
- 7. The proposed modifications will reduce the square footage of construction surface area over public submerged lands by 58 sq ft and therefore meet the requirements of Rule Wt 402.22, Modification of Existing Structures.

-Send to Governor and Executive Council-

#### 2002-02730 HAMPSHIRE HOSPITALITY HOLDINGS, RUSTY MCLEAR

### **MEREDITH** Lake Winnipesaukee

### Requested Action:

Impact 1854 sq ft to construct one 5 ft x 16 ft wooden stairway and one 5 ft x 17 ft wooden walkway with one 2 ft x 1 ft water bar, accessing each end of a 20 ft x 70 ft perched beach, surrounded by a stone retaining wall with two 1 ft x 4 ft stone steps recessed into the bank accessing the water, and one 6 ft x 6 ft stone apron and one 8 ft x 5 ft stone apron for erosion control at drainage outfalls on an average of 723 ft of frontage on Meredith Bay, Lake Winnipesaukee. \*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con. Com. signed

APPROVE PERMIT:

Impact 1854 sq ft to construct one 5 ft x 16 ft wooden stairway and one 5 ft x 17 ft wooden walkway with one 2 ft x 1 ft water bar, accessing each end of a 20 ft x 70 ft perched beach, surrounded by a stone retaining wall with two 1 ft x 4 ft stone steps recessed into the bank accessing the water, and one 6 ft x 6 ft stone apron and one 8 ft x 5 ft stone apron for erosion control at drainage outfalls on an average of 723 ft of frontage on Meredith Bay, Lake Winnipesaukee.

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#### With Conditions:

- 1. All work shall be in accordance with plans by Fluet Engineering Associates, PC dated February 26, 2003, as received by the Department on February 28, 2003.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 3. Stone placed for the aprons and along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 504.32). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
- 4. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 5. No more than 30 cu yd of sand may be used and all sand shall be located above the normal high water line.
- 6. This permit shall be used only once, and does not allow for annual beach replenishment.
- 7. The applicant shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 8. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
- 9. Work shall be done during drawdown.
- 10. This permit is contingent on approval by the DES Site Specific Program.
- 11. The docking facility construction and dry hydrant installation shall be applied for under a separate application and shall not be permitted as an amendment to this approval.
- 12. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

### With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(o), construction of a beach.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on February 20, 2001. Field inspection determined that the proposed beach will not adversely affect the ecology of Lake Winnipesaukee. The removal of paved surfaces and installation of catch basins should reduce the amount of sediment entering Lake Winnipesaukee from this site.
- 6. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of this Lacustrine system.
- 7. This major project does not require Governor & Council approval as all work will occur above the natural high water line.

### MINOR IMPACT PROJECT

Requested Action:

\*\*\*\*\*\*\*\*\*\*\*

1999-00873 CORNERSTONE OUTREACH ROXBURY Tributary To Otter Brook

Retain approximately 1,382 square feet of fill in jurisdictional wetlands and a 24" x 70' culvert to provide access to developable uplands. Provide and maintain appropriate erosion controls and stabilization techniques for all exposed upland slopes on the property

\*\*\*\*\*\*\*\*\*\*\*\*\*

03/03/2003 to 03/07/200.

Inspection Date: 02/28/2003 by Jeffrey D Blecharczyk

#### APPROVE AFTER THE FACT:

Retain approximately 1,382 square feet of fill in jurisdictional wetlands and a 24" x 70' culvert to provide access to developable uplands. Provide and maintain appropriate erosion controls and stabilization techniques for all exposed upland slopes on the property

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#### With Conditions:

- 1. All work was in accordance with plans by Clough, Harbour & Associates dated October 28, 2002, as received by the Department on November 21, 2002.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Appropriate siltation/erosion/turbidity controls shall remain until the area is stabilized.
- 4. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 5. Where construction activities on the property have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 6. Where construction activities on the property have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 7. Silt fencing must be removed once the area is stabilized.
- 8. The applicant shall utilize techniques to control storm water runoff as described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

### With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet of jurisdictional wetlands.
- 2. Plans prepared by Clough, Harbour & Associates, dated October 28, 2002, received by the Department on November 21, 2002, accurately depict the site, as confirmed by DES personnel on February 28, 2003.
- 3. Site inspection by DES personnel on March 28, 2003, has determined the wetland crossing was constructed at the narrowest point, minimizing impacts to jurisdictional wetlands.

### 1999-01575 GOFFSTOWN, TOWN OF

### **GOFFSTOWN** Orange Pond And Unnamed Stream

### Requested Action:

Dredge and fill approximately 840 sq. ft. of forested wetland ravines to construct six (6) downchutes to convey stormwater to retention basins and fill approximately 11,350 sq. ft. of a man-made pond to construct a post-closure maintenance road and fill approximately 1,800 sq. ft. of an intermittent stream to install a 90' x

20' culvert to stabilize bank erosion associated with the Goffstown Landfill Closure Project.

\*\*\*\*\*\*\*\*\*\*\*

### Conservation Commission/Staff Comments:

Conservation Commission recommends approval, per letter received on March 20, 2000.

### APPROVE AMENDMENT:

Dredge and fill approximately 840 sq. ft. of forested wetland ravines to construct six (6) downchutes to convey stormwater to retention basins and fill approximately 11,350 sq. ft. of a man-made pond to construct a post-closure maintenance road and fill approximately 1,800 sq. ft. of an intermittent stream to install a 90' x

20' culvert to stabilize bank erosion associated with the Goffstown Landfill Closure Project.

### With Conditions:

- 1. All work shall be in accordance with plans by GeoInsight dated 11/15/99, as received by the Department on 03/27/00 and amended plans dated 11/26/02, 1/14/03 and 1/20/03 as received by the Department on 01/27/03.
- 2. Any further alteration of wetlands on this property will require a new application and further permitting by the DES Wetlands Bureau.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 5. Work shall be done during low flow.
- 6. This permit is contingent on approval by the DES Waste Management Bureau.

03/03/2003 to 03/07/2003

### With Findings:

- 1. The proposed project is considered a minor project per Rule Wt 303.03 (h), less than 20,000 sq. ft. of alteration of nontidal wetlands and nontidal surface waters.
- 2. Alteration of the forested wetland ravines and man-made pond will allow stormwater from the closed landfill to be properly conveyed to existing retention basins.
- 3. Filling a portion of Orange Pond, man-made in the early 1900's, will provide an area to construct an access road to allow post-closure maintenance of the landfill.
- 4. Installation of the culvert will provide a permanent means to stabilize and regrade the existing steep slopes along the western ravine.

### 2002-00349 PICARD-KELLY, NICOLE

GILFORD Lake Winnipesaukee

## Requested Action:

Amend Permit: Change support structures to crib supported piers.

\*\*\*\*\*\*\*\*\*\*\*

### APPROVE AMENDMENT:

#### Amend permit to read:

- 1. Replace an existing 54 ft "h" shaped seasonal pier with a 4 ft x 20 ft seasonal pier with a 4 ft x 9 ft ell.
- 2. Replace an existing 8 ft x 40 ft 6 in permanent pier with a 6 ft x 50 ft permanent pier connected to two 6 ft x 30 ft crib piers connected by a 6 ft x 36 ft walkway in a "W" configuration with a 42 ft x 36 ft seasonal canopy and 3 tie-off pilings.
- 3. Install 1 seasonal, personal watercraft lift and 2 permanent watercraft lifts adjacent to the proposed permanent pier.
- 4. Temporarily impact 180 sq ft of lakebed to bury an existing waterline.
- 5. Remove one navigational hazard from approach to south slip of the proposed permanent pier.

- 1. All work shall be in accordance with plans by RC Brown as received by the Department on September 20, 2002 with the exception that the permanent docks shall be built in accordance with revised plans by Winnipesaukee Marine Construction dated March 3, 2003 as received by the Department on March 6, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Areas disturbed for the installation of the waterline shall be regraded to original contours following completion of work.
- 4. The rock to be removed shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 5. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 6. These shall be the only structures on this water frontage and all portions of the permanent structure shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 7. The seasonal pier shall be removed from the lake for the non-boating season.
- 8. No portion of the seasonal pier shall extend more than 20 feet from the shoreline at full lake elevation.

- 9. No portion of the permanent pier shall extend more than 50 feet from the shoreline at full lake elevation.
- 10. Canopies shall be of flexible fabric and shall be removed for the non-boating season.
- 11. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 12. Support cribs shall have a minimum clear spacing of 12 feet.
- 13. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

### With Findings:

- 1. This project is classified as a minor project per Rule Wt 303.03(d), construction of a 4 slip docking facility.
- 2. The applicant has an average of 249 feet of frontage along Lake Winnipesaukee.
- 3. A maximum of 4 slips may be permitted on this frontage per Rule Wt 402.14, Frontage Over 75'.
- 4. The proposed docking facility will provide 4 slips as defined per RSA 482-A:2, Boat slip, and therefore meets Rule Wt 402.14.
- 5. The proposed modifications shall result in no increase in the footprint or number of slips provided by the docking facility.

### 2002-00452 MULBERRY ESTATES II LLC

### PELHAM Unnamed Wetland

### Requested Action:

Dredge and fill a total of 4,499 sq. ft. of palustrine forested/ scrub-shrub wetlands to construct a roadway to access a 28-lot residential subdivision on a 40-acre parcel of land.

### \*\*\*\*\*\*\*\*\*\*\*

# Conservation Commission/Staff Comments:

No comments received from the Pelham Conservation Commissoin. Minutes of March 13, 2002 Cons. Comm. meeting were forwarded to the DES. Pelham Planning Board approved the subdivision on July 1, 2002.

### APPROVE PERMIT:

Dredge and fill a total of 4,499 sq. ft. of palustrine forested/ scrub-shrub wetlands to construct a roadway to access a 28-lot residential subdivision on a 40-acre parcel of land.

- 1. All work shall be in accordance with plans by Edward N. Herbert Assoc., Inc. dated August 2001, revised 3/6/02, 3/25/02 & 6/26/02 together with 1" = 100' scale overview plan, as received by the Department on November 12, 2002.
- 2. The approved plans delineate a 50 ft. wide "NO CUT ZONE" also noted as a "Wetland Conservation District" surrounding resource areas containing vernal pools. All areas within the "NO CUT ZONES" will be deeded to the Town of Pelham.
- 3. Markers indicating Town of Pelham Wetland Conservation District will be placed at 50 foot intervals along the perimeter of all "NO CUT ZONES" throughout the subdivision prior to construction.
- 4. This permit is contingent on approval by the DES Site Specific Program.
- 5. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 6. This permit shall not be effective until it has been recorded with the Rockingham County Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 7. There shall be no further alteration of wetlands for lot development, driveways, culverts, septic setback or other construction activities
- 8. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 10. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Proper headwalls shall be constructed within seven days of culvert installation.
- 13. Culvert outlets shall be properly rip rapped.

03/10/2003

14. Work shall be done during low flow.

### With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.

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4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

### 2002-00839 LITTLETON, TOWN OF

#### LITTLETON Ammonoosuc River

### Requested Action:

Temporarily impact 18,500 square feet within the bed and banks of the Ammonoosuc River and dredge and fill 3,560 square feet within the Ammonoosuc River, Curtis Brook, an unnamed seasonal stream, and within palustrine scrub shrub wetlands to construct a system of gravel walking paths and a wooden pedestrian bridge over the Ammonoosuc River as part of a plan to complete the Town of Littleton's Riverwalk project.

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#### Conservation Commission/Staff Comments:

- \*In a letter dated 4/25/02, the Littleton Conservation Commission stated that they understand the details and accept the project as is.
- \*In a letter dated 1/8/02, NHDHR stated that there are no known properties of historical resources within the project area.
- \*In a letter dated 12/28/01, NHI stated that there are no known occurrences of sensitive species near the project area.
- \*In a letter dated 1/24/02, the USFWS stated that no threatened or endangered species are known to occur in the project area.

#### APPROVE PERMIT:

Temporarily impact 18,500 square feet within the bed and banks of the Ammonoosuc River and dredge and fill 3,560 square feet within the Ammonoosuc River, Curtis Brook, an unnamed seasonal stream, and within palustrine scrub shrub wetlands to construct a system of gravel walking paths and a wooden pedestrian bridge over the Ammonoosuc River as part of a plan to complete the Town of Littleton's Riverwalk project.

- 1. All work shall be in accordance with plans by H.E. Bergeron Engineers dated 3/28/02 and 4/15/02, as received by the Department on 4/26/02.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. The applicant shall notify in writing NHDES Wetlands Bureau and the Littleton Conservation Commission of their intention to begin construction no less than five (5) business days prior to the commencement of construction.
- 4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and remain until the area is stabilized. Silt fencing must be removed once the area is stabilized.
- 6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 7. Work shall be done during low flow conditions and between the months of May through September.
- 8. Construction equipment shall not be located within surface waters.
- 9. All work within the bed of the Ammonoosuc River shall be conducted in the dry or behind a temporary cofferdam in accordance with plans received on 4/26/02.
- 10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 11. Temporary cofferdams shall be entirely removed immediately following construction.
- 12. All temporary impact areas shall be restored and revegetated following the completion of construction.
- 13. The permittee shall designate a qualified professional who will have the responsibility to assure that the project is constructed

in accordance with the approved plans.

- 14. A post-construction report documenting the status of the completed project shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
- 15. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.

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- 16. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
- 17. Culvert outlets shall be properly rip rapped.
- 18. Proper headwalls shall be constructed over the culvert ends within seven days of installation.
- 19. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 20. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 21. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 22. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 23. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

### With Findings:

- 1. The project is considered a Minor Project per NH Administrative Rule Wt 303.03(h) & (l), as the permanent impacts are less than 20,000 square feet and 200 linear feet within the bed and banks of rivers and streams
- 2. The proposed project is for a system of new gravel walks, parking, traffic enhancement and a wooden pedestrian bridge over the Ammonoosuc River in the Town of Littleton.
- 3. The Littleton Riverwalk project is needed to enhance the natural and transportation systems of the community by managing congestion, lessening the need for vehicular traffic and encouraging a park and walk approach to downtown Littleton.
- 4. The project will benefit the public by enhancing and preserving the quality of life, while enhancing the small town atmosphere of the community by encouraging pedestrian travel and discouraging vehicular traffic.
- 5. Overall, the project will not significantly impact the resources of the Ammonoosuc River or its tributaries and is designed to increase commerce, safety, accessibility and opportunity for a large portion of the Littleton community.

#### 2002-02083 STANLEY, PAUL AND CATHERINE

# TUFTONBORO Lake Winnipesaukee

### Requested Action:

Construct a 6 ft x 40 ft seasonal hinged pier connected to an existing 6 ft x 40 ft seasonal pier by a 6 ft x 11 ft 10 in seasonal walkway in a 'U' configuration, install a 13 ft x 34 ft open-sided seasonal canopy covering the center slip, and dredge and backfill 100 sq ft of lakebed to bury permanent water line on an average of 158 ft of frontage on Little Bear Island, Lake Winnipesaukee.

Conservation Commission/Staff Comments:

Con. Com. signed

### APPROVE PERMIT:

Construct a 6 ft x 40 ft seasonal hinged pier connected to an existing 6 ft x 40 ft seasonal pier by a 6 ft x 11 ft 10 in seasonal walkway in a 'U' configuration, install a 13 ft x 34 ft open-sided seasonal canopy covering the center slip, and dredge and backfill 100 sq ft of lakebed to bury permanent water line on an average of 158 ft of frontage on Little Bear Island, Lake Winnipesaukee.

- 1. All work shall be in accordance with plans by Paul Stanley dated February 28, 2003, as received by the Department on February 28, 2003.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of

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the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.

- 3. The concrete pad shall be located completely landward of the normal high-water line.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Seasonal piers shall be removed from the lake for the non-boating season.
- 6. Canopies shall be of flexible fabric and shall be removed for the non-boating season.
- 7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 8. Work shall be done during drawdown.
- 9. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

### With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d), construction of a docking system with more than 2 slips.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

#### 2002-02086 SHEPARD, ROGER AND ELEANOR

### **CANAAN** Goose Pond

### Requested Action:

Conservation Commission/Staff Comments:

No Con Com response by 01/09/03

Water Resource Council has no objections

#### APPROVE PERMIT:

Dredge 450 sqft of rock from the surface of the lakebed in front of an existing set of access stairs in Goose Pond, Canaan.

### With Conditions:

- 1. All work shall be in accordance with plans as received by the Department on February 05, 2003 and amendment letter dated February 24, 2003 as received by the Department February 25, 2003.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 3. Removed rocks shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 4. Work shall be done during drawdown.
- 5. Only those rocks completely exposed during drawdown may be removed. No removal of any rocks in the water.
- 6. This permit does not allow for dredge of the lake bottom. Only those rocks exposed above the natural lake bottom at drawdown shall be removed.
- 7. This permit does not allow for any equipment to operate within the limits of the full lake elevation. All work is to be done from the bank. No equipment shall be in the water or on the lake bottom.
- 8. This permit does not allow for any work to the existing access steps.
- 9. This permit does not allow for any modifications to the existing shoreline.
- 10. This permit does not allow for any work above the elevation of 106.0 ft.
- 11. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

- 1. This is a minor project per Administrative Rule Wt 303.03(g), dredge of not more than 20 cy of material.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03 because of a unique set of conditions of family members.

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#### 2002-02204 BADEN, RENE

### MOULTONBOROUGH Lake Winnipesaukee

Requested Action:

Dredge 50 sq ft to remove 4 rocks totaling 20 cu yd at the end of a 6 ft x 30 seasonal dock on an average of 100 ft of frontage on Lake Winnipesaukee.

\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con. com. does not object to rock removal

#### **DENY PERMIT:**

Dredge 50 sq ft to remove 4 rocks totaling 20 cu yd at the end of a 6 ft x 30 seasonal dock on an average of 100 ft of frontage on Lake Winnipesaukee.

With Findings:

Standards for Approval

- 1. In accordance with Rule Wt 101.28, Dredge, means to dig, excavate, or otherwise disturb the contour or integrity of sediments in the bank or bed of a wetland, a surface water body, or other area within the department's jurisdiction.
- 2. In accordance with Rule Wt 101.56, Normal high water, for lakes and ponds means the full lake elevation as determined by the director. The normal high water for Lake Winnipesaukee is 504.32 ft.
- 3. In accordance with Rule Wt 101.54, Navigable frontage, means the frontage that can be accessed by a boat having at least a 6 ft beam and 2 ft draft at normal high water.
- 4. The Department maintains that 3 feet of water depth is adequate for navigation of a boat having a 2 ft draft at normal high water.
- 5. This project is classified as a minor project per Rule Wt 303.03(g), removal of no more than 20 cu yd of rock, gravel, sand, mud or other materials from public waters.
- 6. In accordance with Rule Wt 302.04(d)(3), Requirements for Application Evaluation, the department shall not approve unnecessary impacts to jurisdictional areas.

### Findings of Fact

- 7. On October 3, 2002, the Wetlands Bureau received an application for dredge in public waters, on the lot identified as Moultonborough tax map O14, lot 75, for the removal of 20 cu yd of rock.
- 8. The applicant states that the removal of the rocks are necessary for safe navigation, as the 4 rocks constitute a hazard.
- 9. The applicant submitted a photograph showing the proposed dredge area with the location of the rocks, and dated water depths September 11, 2002 of 3 ft, 4 ft, 5 ft, and 5 ft for the 4 rocks.
- 10. The lake elevation for Lake Winnipesaukee on September 11, 2002 was 502.83 ft, or 1.49 ft below normal high water.
- 11. All the rocks for proposed removal have over 3 ft of water depth over them at normal lake level and therefore do not meet the need requirements for removal as a hazard.

### Rulings in Support of the Decision

- 12. The evidence submitted for the removal of 4 rocks does not support the claim that they are a hazard as to navigation.
- 13. The applicant has failed to demonstrate the need to remove the 4 rocks and therefore, the project shall be denied in accordance with Rule Wt 302.04(a)(1).

### 2002-02733 FESLER, JIM WOLFEBORO Wentworth Lake

### Requested Action:

Completely remove an existing 6 ft by 15 ft 9 in permanent wharf over the bank, construct a 6 ft by 16 ft permanent wharf, construct a 6 ft by 24 ft seasonal hinged dock connected to a 6 ft by 2 ft 6 in concrete pad with a on 361 ft of frontage on Wentworth Lake, Wolfeboro.

\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com has no objections

NH NHI has no concerns

### APPROVE PERMIT:

Completely remove an existing 6 ft by 15 ft 9 in permanent wharf over the bank, construct a 6 ft by 16 ft permanent wharf, construct a 6 ft by 24 ft seasonal hinged dock connected to a 6 ft by 2 ft 6 in concrete pad with a on 361 ft of frontage on Wentworth Lake, Wolfeboro.

#### With Conditions:

- 1. All work shall be in accordance with plans by Lakeshore Construction dated December 17, 2002, as received by the Department on December 23, 2002.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.
- 4. Dredged material and construction debris shall be placed out of any area that is within the jurisdiction of the DES Wetlands
- 5. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
- 6. The concrete pad shall be located completely landward of full lake elevation of 534.
- 7. Seasonal pier shall be removed from the lake for the non-boating season.
- 8. No portion of the pier shall extend more than 24 feet from the shoreline at full lake elevation.
- 9. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

### With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant sufficient frontage for 5 boatslips per Wt 402.14.
- 5. The proposed project provides for 2 boatslips per RSA 482-A.
- 6. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

### 2003-00055 LISBON, TOWN OF

### LISBON Ash Brook

# Requested Action:

Install an 8-inch high-density polyethylene municipal water main beneath Ash Brook, a perennial stream, to restore sufficient fire flow to the area along Towle Street and to improve water quality for the water system users, with a jurisdictional impact (classified as R3UB1) of 250 square feet of disturbance and a cumulative stream impact of 54 linear feet.

\*\*\*\*\*\*\*\*\*\*\*

### 03/03/2003 to 03/07/2003

#### APPROVE PERMIT:

Approve the installation of an 8-inch high-density polyethylene municipal water main beneath Ash Brook, a perennial stream, to restore sufficient fire flow to the area along Towle Street and to improve water quality for the water system users, with a jurisdictional impact (classified as R3UB1) of 250 square feet of disturbance and a cumulative stream impact of 54 linear feet.

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#### With Conditions:

- 1. All work shall be in accordance with plans by Provan & Lorber, Inc. dated January 2003, as received by the Department on 1/10/03.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. The applicant shall notify in writing NHDES Wetlands Bureau and the Town of Lisbon Conservation Commission of their intention to begin construction no less than five (5) business days prior to the commencement of construction.
- 4. Construction shall be inspected by a qualified wetland scientist, erosion control specialist, or professional engineer to ensure that appropriate protective measures are properly implemented, including those outlined in the plans and documents supporting this permit application and the conditions of this authorization.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 6. Construction workspace shall be limited to the 30-ft, construction right-of-way as depicted on the approved plans.
- 7. Dredged materials and temporary stockpiles shall be located outside of DES Wetlands Bureau jurisdiction.
- 8. The applicant shall notify NHDES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
- 9. All work within flowing streams shall be conducted in the dry using a dam and flume or dam and pump method.
- 10. Work shall be done during low flow conditions and between the months of May through September.
- 11. Construction equipment shall not be located within surface waters.
- 12. Work shall be conducted in a manner that minimizes turbidity and sedimentation to surface waters and wetlands.
- 13. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse. The NHDES Wetlands Bureau shall be notified in writing where in-stream construction exceeds 48 continuous hours.
- 14. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 15. Temporary cofferdams shall be entirely removed immediately following construction.
- 16. Stream banks shall be restored to a stable condition and shall be restored to the same as or better than pre-construction conditions.
- 17. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 18. A post-construction report documenting the status of the bank stabilization shall be submitted to the Wetlands Bureau within six (6) months of the completion of construction. The report shall contain photographic documentation of the area.

### With Findings:

- 1. This is a minor impact project per NH Administrative Rule Wt 303.03(h) and (l), alteration of a perennial stream with a jurisdictional impact of 250 square feet and a streambank impact of 54 linear feet to install a municipal water main.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

#### 2003-00081 MARTIN, CATHERINE BURNHAM **GOFFSTOWN** Unnamed Stream

Requested Action:

Conservation Commission/Staff Comments:

On January 14, 2003, the Con Com requested a hold be placed on the application.

03/03/2003 to 03/07/2003

### APPROVE PERMIT:

Dredge and fill approximately 6,900 square feet of palustrine forested wetland and install two 36" x 32' culverts impacting approximately 50 linear feet of an intermittent stream channel to provide access to 2 lots of a 4 lot subdivision

#### With Conditions:

- 1. All work shall be in accordance with plans by Arthur F. Siciliano dated February 2003, as received by the Department on March 3, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 6. Work shall be done during low flow.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Culvert outlets shall be properly rip rapped.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

### With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h), alteration of less than 20,000 sq. ft. of jurisdictional wetlands to provide access to a proposed 4-lot subdivision.
- 2. The need for the proposed impacts (6,900 sq. ft.) has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

### MINIMUM IMPACT PROJECT

\*\*\*\*\*\*\*\*\*\*\*\*

2002-01474 BOYLE, HELEN NOTTINGHAM North River Pond

### Requested Action:

Retain five existing 1 ft x 6 ft concrete stairs recessed into the bank accessing the water on an average of 99 ft of frontage on North River Pond.

03/10/2003

\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Originally a complaint; came in as ATF, w/ proof approvable

#### APPROVE AFTER THE FACT:

Retain five existing 1 ft x 6 ft concrete stairs recessed into the bank accessing the water on an average of 99 ft of frontage on North River Pond.

#### With Conditions:

- 1. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 2. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 3. All future activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

#### With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(v), repair of existing structures.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

#### 2002-02726 NH DEPT OF TRANSPORTATION

### **DURHAM Unnamed Wetland**

### Requested Action:

Fill 20 sq. ft. of a seasonal stream (and 72 sq. ft. of temporary impact) at the outlet of a 600mm culvert to allow widening the road for a bike path.

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### APPROVE PERMIT:

Fill 20 sq. ft. of a seasonal stream (and 72 sq. ft. of temporary impact) at the outlet of a 600mm culvert to allow widening the road for a bike path. NHDOT project #13079.

### With Conditions:

- 1. All work shall be in accordance with plans by Maguire Group Inc. dated 10/02 as received by the Department on December 23, 2002.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 6. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 7. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 8. There shall be no further alteration to wetlands or surface waters without amendment of this permit.

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- 9. Proper headwalls shall be constructed within seven days of culvert installation.
- 10. Work shall be done during low flow.

### 2002-02744 HANSON, DAVID & AMANDA

#### **EPPING Unnamed Wetland**

#### Requested Action:

### Conservation Commission/Staff Comments:

No comments received from the Epping Conservation Commission.

#### DENY RECONSIDERATION:

Reaffirm approval of standard dredge and fill application to fill approximately 2,800 square feet of forested wetlands to construct a gravel roadway to provide emergency access to an equestrian riding and training facility.

### With Findings:

Reaffirm findings of the Department's approval dated February 5, 2003.

In a letter to the NHDES Wetlands Bureau dated February 7, 2003, as received via facsimile by the Department on February 7, 2003, Ms. Dawn Hubbard-Pigeon, representing the property owners of Chapman Way in Exeter, NH, requested reconsideration of the Department's approval decision dated February 5, 2003. Ms. Hubbard-Pigeon's letter referenced a letter signed by 17 property owners living on Chapman Way dated January 31, 2003, as received via facsimile by the Department on February 7, 2003, which raised the following concerns with the proposed project: 1. the number of horses at the equestrian facility; 2. the size of the manure pit; 3. the potential effects of runoff from the manure pit on drinking water resources; 4. odor from the manure pit; 5. the design of the manure pit, specifically that it is not an enclosed structure; 6. increased traffic volume; and 7. light pollution. In response, the Department makes the following findings:

### Original Findings:

- 1. The project is categorized as a Minimum Impact Project per Rule Wt 303.04(f).
- 2. The gravel loop road is necessary to provide emergency vehicle access to the proposed equestrian riding and training facility.
- 3. In a memo to the applicant's authorized agent, Jones & Beach Engineers, Inc., the NH Natural Heritage Inventory identified an exemplary natural community, a lower perennial riparian system, located east-northeast of the project site, across Birch Road. Based on review of plans and supporting documentation submitted in support of the application, the Department finds that the project will not result in fragmentation of this system, nor will it have a significant adverse impact to the hydrology and water quality of the system.
- 4. The applicant has sufficiently demonstrated that the proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction, in accordance with Rule Wt 302.03.
- 5. The applicant has adequately addressed the requirements for application evaluation identified in Rule Wt 302.04(b).

### Additional Findings:

- 6. On February 14, 2003 DES Wetlands Bureau staff conducted a field inspection of the site and determined that the project will not have a significant adverse impact on the remaining wetlands on site nor the resources of the Fresh River.
- 7. Information submitted in support of the Standard Dredge and Fill Application indicates that the manure retention area will be designed and constructed in accordance with the Manual of Best Management Practices for Agriculture in New Hampshire Best Management Practices for the Handling of Agricultural Compost, Fertilizer and Manure, by the NH Department of Agriculture, Markets & Food.
- 8. The Boulder Brook Stables Manure Retention Area Detail (Drawing D1) by Jones & Beach Engineers, Inc. dated September 12, 2002, as received by the Department on December 31, 2002, indicates that the manure retention area has been designed with a

concrete slab floor, concrete walls and a steel frame with canvas covering.

9. Specific Condition #6 of the Wetlands and Non-Site Specific Permit requires that the manure retention area be designed, constructed and maintained in accordance with the criteria described in the Best Management Wetlands Practices For Agriculture by the NH Department of Agriculture, dated July 1993 and amended September 1998.

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- 10. Based on review of the application and supporting documentation and based on the observations made during the field inspection of the property by DES Wetlands Bureau staff on February 14, 2003, the Department finds that there is no evidence to indicate that runoff from the site will adversely effect the water quality of the Fresh River or nearby drinking water resources. Furthermore, as land disturbance for construction of the equestrian stable and riding and training facilities will alter greater than 100,000 square feet of terrain, a permit is required from the DES Site Specific Program, per RSA 485-A:17. As part of the DES Site Specific permit review process, a comprehensive review of site hydrology and drainage will be conducted.
- 12. The concerns raised by the property owners of Chapman Way regarding the number of horses at the proposed equestrian facility, the size of the manure retention area, potential odor from the manure retention area, increased traffic volume and light pollution are issues that do not fall under the purview of the DES Wetlands Program, per RSA 482-A.

#### 2003-00005 NH DEPT OF TRANSPORTATION

#### FARMINGTON Unnamed Wetland

### Requested Action:

Impact 114 sq. ft. (75 sq. ft. temporary) of emergent and scrub/shrub wetland for a new culvert outlet area during the reconstruction of a portion of NH Routes 11 and 153.

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#### APPROVE PERMIT:

Impact 114 sq. ft. (75 sq. ft. temporary) of emergent and scrub/shrub wetland for a new culvert outlet area during the reconstruction of a portion of NH Routes 11 and 153. NHDOT project #13379.

#### With Conditions:

- 1. All work shall be in accordance with plans by Maguire Group Inc. dated 06/02 and sheet 7 of 8 dated 10/02 all as received by the Department on January 2, 2003.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 6. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 7. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 8. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 9. Proper headwalls shall be constructed or end units installed within seven days of culvert installation.
- 10. Work shall be done during low flow.

#### 2003-00009 NH DEPT OF TRANSPORTATION

### **NEWINGTON** Unnamed Wetland

#### Requested Action:

Slip line an existing 12" RCP with HDPE temporarily impacting 200 sq. ft. of emergent wetland.

Decision Report 24 03/10/2003 For Actions Taken 03/03/2003 to 03/07/2003

### APPROVE PERMIT:

Slip line an existing 12" RCP with HDPE temporarily impacting 200 sq. ft. of emergent wetland. NHDOT project #M606-1.

#### With Conditions:

- 1. All work shall be in accordance with plans by NHDOT Dist. 6 dated 12-17-02 as received by the Department on January 3, 2003.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 6. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 7. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 8. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 9. Proper headwalls shall be constructed within seven days of culvert installation.
- 10. Work shall be done during low flow.

### 2003-00212 HINSDALE, TOWN OF

### **HINSDALE** Unnamed Wetland

### Requested Action:

### APPROVE PERMIT:

Fill and dredge approximately 2,140 square feet of palustrine forested wetland and install a 24" x 48' culvert to provide vehicular access to the Town of Hinsdale water supply

#### With Conditions:

- 1. All work shall be in accordance with plans by Underwood Engineers, Inc. dated December 12, 2002, as received by the Department on February 13, 2003 and amended erosion controls by Underwood Engineers, Inc. dated February 21, 2003, as received by the Department on February 24, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Work shall be done during low flow.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Proper headwalls shall be constructed within seven days of culvert installation.
- 6. Culvert outlets shall be properly rip rapped.
- 7. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 8. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 sq. ft. of wetlands to provide access to the town water supply.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

### 2003-00218 HOLLOWAY, LESLIE & LANCE BURAK

03/03/2003 to 03/07/2003

### **WOODSTOCK** Pemigewassett River

### Requested Action:

Stabilize approximately 40 linear feet (impacting 800 square feet) of the bank along the East Branch of the Pemigewasset River by reshaping the bank and installing 4' stones along the toe of slope (above the existing vegetated shelf) and by seeding grass and planting various native shrubs to prevent further bank erosion.

#### \*\*\*\*\*\*\*\*\*\*

#### APPROVE PERMIT:

Stabilize approximately 40 linear feet (impacting 800 square feet) of the bank along the East Branch of the Pemigewasset River by reshaping the bank and installing 4' stones along the toe of slope (above the existing vegetated shelf) and by seeding grass and planting various native shrubs to prevent further bank erosion.

#### With Conditions:

- 1. All work shall be in accordance with plans by Lance Burak dated 12/12/02, as received by the Department on 1/31/03.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. The applicant shall notify in writing NHDES Wetlands Bureau and the Woodstock Conservation Commission of their intention to begin construction no less than five (5) business days prior to the commencement of construction.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Dredged materials and temporary stockpiles shall be located outside of DES Wetlands Bureau jurisdiction.
- 6. Work shall be done during low flow conditions between the months of May through September.
- 7. Construction equipment shall not be located within surface waters.
- 8. Work shall be conducted in a manner that minimizes turbidity and sedimentation to surface waters and wetlands.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 11. A post-construction report documenting the status of the bank stabilization shall be submitted to the Wetlands Bureau within six (6) months of the completion of construction. The report shall contain photographic documentation of the area.

- 1. The project is classified as a Minimum Impact Project per NH Administrative Rule Wt 303.04(o), as the project will have minimal environmental impact.
- 2. The project is necessary to stabilize the bank of the East Branch of the Pemigewasset River. The upstream abutter has rip-rapped the entire bank which may have ultimately contributed to the erosion at this location.
- 3. The applicant is proposing to stabilize the stream bank with vegetative methods and bioengineered techniques to minimize overall impacts and to encourage long-term stability of the riverbank.
- 4. DES finds that the project will benefit the river by encouraging long-term stabilization through vegetative methods; therefore, the project is deemed minimum impact according to Wt 303.04(o).

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#### FORESTRY NOTIFICATION

Decision Report For Actions Taken

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2002-01013 LAURION, MARC & TOBI

WAKEFIELD Unnamed Stream Great East Lake

COMPLETE NOTIFICATION:

Sanbornville Tax Map 23, Lot# 3

2003-00252 SENATOR DEVELOPMENT LLC, STEVE MOHEBAN, MANGER

WILTON Unnamed Stream

2003-00350 MERRILL FAMILY, C/O GEOFF MERRILL

**MEREDITH** Unnamed Stream

COMPLETE NOTIFICATION:

Merediyh Tax Map S1, Lot# 1

BENKER, ROBERT 2003-00351

TUFTONBORO Unnamed Stream

COMPLETE NOTIFICATION:

Tuftonboro Tax Map 65, Lot# 2, 5, 10-16

2003-00352 GRIEB, DOUGLAS & BARBARA

**BARRINGTON** Unnamed Stream

COMPLETE NOTIFICATION:

Barrington Tax Map 1, Lot# 24

2003-00354 ROBINSON, MARIE

**CENTER CONWAY** Unnamed Stream

COMPLETE NOTIFICATION:

Center Conway Tax Map 282, 283, Lot# 4,1

2003-00363 STERN, KENNETH & IRENE

**CANTERBURY** Unnamed Stream

COMPLETE NOTIFICATION:

Canterbury Tax Map 9, Lot# 7/1

03/03/2003 to 03/07/2003

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03/10/2003

#### 2003-00364

COOK IV, GEORGE

**JEFFERSON** Unnamed Stream

COMPLETE NOTIFICATION:

Jefferson Tax Map 10, Lot# 45

2003-00365

KRISTOFF, CHRISTIAN & STELLA

**KEENE Unnamed Stream** 

COMPLETE NOTIFICATION:

Keene Tax Map 901, Lot# 21-6

### EXPEDITED MINIMUM

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2002-02620

SEIFERT, JOAN

PIERMONT Lake Armington

Requested Action:

Repair 25 linear ft of existing stone retaining wall on an average of 75 ft of frontage on Lake Armington.

\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

No USGS map. Digitized from tax map.

Waiting for plans

Received plans & USGS map - 2/28/03

Con. Com. signed

### APPROVE PERMIT:

Repair 25 linear ft of existing stone retaining wall on an average of 75 ft of frontage on Lake Armington.

- 1. All work shall be in accordance with plans by Joan Seifert, as received by the Department on February 25, 2003.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Existing rocks which have fallen shall be used for repair. No Additional Rocks.
- 5. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 6. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 8. Work shall be done during drawdown.
- 9. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

# With Findings:

1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.

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### 2002-02695 WILSON, JAY & GABI

### **NEW LONDON** Lake Sunapee

### Requested Action:

Remove existing 4 ft x 10 ft wooden stairs accessing the water and construct five 1 ft x 4 ft granite steps recessed into the bank accessing a 6 ft x 40 ft seasonal dock, and stabilize 45 linear ft shoreline with aged boulders on an average of 155 ft of frontage on Lake Sunapee.

\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con. Com. signed

#### APPROVE PERMIT:

Remove existing 4 ft x 10 ft wooden stairs accessing the water and construct five 1 ft x 4 ft granite steps recessed into the bank accessing a 6 ft x 40 ft seasonal dock, and stabilize 45 linear ft shoreline with aged boulders on an average of 155 ft of frontage on Lake Sunapee.

#### With Conditions:

- 1. All work shall be in accordance with plans by Pellettieri Associates, Inc dated February 10, 2003, as received by the Department on February 14, 2003.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Rocks from the existing jetty may be used to stabilize shoreline.
- 5. A maximum boulder size of 1 cu yd will be oriented on the shoreline for stabilization. Stumps, roots or existing vegetation will not be removed.
- 6. Rip-rap shall be located landward of the shoreline at the normal high water, where practical, and shall not extend more than 2 feet lakeward of that line at any point.
- 7. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 8. Work shall be done during low flow.
- 9. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
- 10. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 11. Seasonal pier shall be removed from the lake for the non-boating season.
- 12. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(a), construction of a seasonal pier and (m) disturbance of less than 50 linear ft of shoreline.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

### 2003-00163 WALKER, PATRICIA & DAVID LABNON

### WILTON Unnamed Wetland

### Requested Action:

Dredge and fill 2,005 square feet of forested wetlands to install 52 feet of 18 inch diameter RCP culvert and associated fill for vehicular access to four lots of a five lot subdivision on 20.165 acres.

\*\*\*\*\*\*\*\*\*\*\*

#### Conservation Commission/Staff Comments:

The Wilton Conservation Commission signed this minimum impact expedited permit application.

#### APPROVE PERMIT:

Dredge and fill 2,005 square feet of forested wetlands to install 52 feet of 18 inch diameter RCP culvert and associated fill for vehicular access to four lots of a five lot subdivision on 20.165 acres.

### With Conditions:

- 1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated October 23, 2003, and October 24, 2003 as received by the Department on January 29, 2003, and with subdivision plans by Meridian Land Services, Inc. dated October 1, 2002, as received by the Department on February 14, 2003.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. Work shall be done during low flow.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Culvert outlets shall be properly rip rapped.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

#### With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet of forested wetland for vehicular access to three residential building lots.

### **2003-00165** RIEDEL, WALTER

### **MEREDITH** Lake Waukewan

### Requested Action:

Impact 110 square feet along 11 feet of shoreline to replace an existing sloped beach with a perched beach on approximately 111 feet of frontage on Lake Waukewan.

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### Conservation Commission/Staff Comments:

The Meredith Conservation Commission signed this Minimum Impact Expedited Permit application.

### APPROVE PERMIT:

Impact 110 square feet along 11 feet of shoreline to replace an existing sloped beach with a perched beach on approximately 111 feet of frontage on Lake Waukewan.

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#### With Conditions:

- 1. All work shall be in accordance with plans by Matthew Wood and Walter and Marlene Riedel dated January 7, 2003, as received by the Department on January 29, 2003.
- 2. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 3. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 4. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 5. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Silt fence must be removed once the area is stabilized.
- 7. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
- 8. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of the normal high water line (Elevation 540).
- 9. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 10. No more than 10 cu yds of sand may be used and all sand shall be located above the normal high water line.
- 11. This permit shall be used only once, and does not allow for annual beach replenishment.
- 12. The applicant shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 13. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

### With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(m), projects impacting less than 50 linear feet of bank.

### 2003-00216 EASTON, TOWN OF

### **EASTON** Man Made Pond

### Requested Action:

### Conservation Commission/Staff Comments:

The Easton Conservation Commission signed this Minimum Impact Expedited application.

#### APPROVE PERMIT:

Dredge and fill 106.5 square feet of existing fire pond to install a dry hydrant and 30 linear feet of 6 inch diameter PVC pipe with strainer and to provide continued usefulness of the pond.

- 1. All work shall be in accordance with plans by Jason LaFond dated December 6, 2002, as received by the Department on February 7, 2003.
- 2. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 3. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be

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#### avoided.

- 4. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.

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- 6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence must be removed once the area is stabilized.
- 7. Area shall be regraded to original contours following completion of work.
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

### With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(w), excavation of less than 10 linear feet within the bank for installation of a dry hydrant, and Rule Wt 303.04(k), maintenance dredge of a man-made pond to provide continued usefulness.

### 2003-00269 PULLIN, DUANE/MARIE

### **WOLFEBORO** Unnamed Wetland

### Requested Action:

Dredge and fill 1,750 square feet of forested wetlands to install approximately 20 feet of 12 inch diameter culvert and associated fill for vehicular access to a single family building lot.

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### Conservation Commission/Staff Comments:

The Wolfeboro Conservation Commission signed this Minimum Impact Expedited Permit application.

### APPROVE PERMIT:

Dredge and fill 1,750 square feet of forested wetlands to install approximately 20 feet of 12 inch diameter culvert and associated fill for vehicular access to a single family building lot.

#### With Conditions:

- 1. All work shall be in accordance with plans by Land Technical Service Corp dated January 15, 2003, as received by the Department on February 12, 2003.
- 2. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 3. Work shall be done during low flow.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence must be removed once the area is stabilized.
- 5. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau.
- 6. Culvert inverts shall be laid at grade.
- 7. Proper headwalls shall be constructed within seven days of culvert installation.
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

#### With Findings

1. This is a minimum impact project per Administrative Rule Wt 303.04(z), installation of a culvert and associated fill for vehicular access to a single family building lot.

2. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03. Included in the application was a letter from NHDOT explaining that an upland access to the property was not a practicable alternative because the a curve in the road does not allow for adequate sight distance in the proposed upland driveway location.

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#### 2003-00275 VISCARIELLO, JOSEPH

# MOULTONBOROUGH Lake Winnipesaukee

### Requested Action:

Repair 17 linear feet of an existing dry stone retaining wall on 125 feet of frontage on Lake Winnipesaukee.

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#### Conservation Commission/Staff Comments:

The Moultonborough Conservation Commission signed this minimum impact expedited application.

#### APPROVE PERMIT:

Repair 17 linear feet of an existing dry stone retaining wall on 125 feet of frontage on Lake Winnipesaukee.

### With Conditions:

- 1. All work shall be in accordance with plans by Winnipesaukee Marine Construction dated June 10, 2002, as received by the Department on February 14, 2003.
- 2. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 3. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided
- 4. Repair shall maintain existing size, location and configuration. Retaining wall shall be repaired landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
- 5. Work shall be done during drawdown.
- 6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence must be removed once the area is stabilized.
- 7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 8. Existing rocks which have fallen shall be used for repair. No Additional Rocks.
- 9. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that this "existing structure" was not previously permitted or grandfathered.
- 10. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

### With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(c), repair of an existing retaining wall that is performed "in the dry."

#### 2003-00316 HARAN, JOHN

### TUFTONBORO Lake Winnipesaukee

### Requested Action:

Construct 18 linear ft of wall and 4 ft wide steps and add sand to convert an existing 22 x 15 ft sloped beach to a perched beach on 132 feet of frontage on Lake Winnipesaukee.

\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

03/10/2003

The conservation commission signed this application.

#### APPROVE PERMIT:

Construct 18 linear ft of wall and 4 ft wide steps and add sand to convert an existing 22 x 15 ft sloped beach to a perched beach on 132 feet of frontage on Lake Winnipesaukee.

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#### With Conditions:

- 1. All work shall be in accordance with plans by John Haran dated January 28, 2003, as received by the Department on February 21, 2003.
- 2. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 3. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 4. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 5. Beach shall maintain existing size and location.
- 6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Silt fence must be removed once the area is stabilized.
- 7. The applicant shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 9. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
- 10. The rock wall placed along the beach front for the purpose of retaining sand shall be located above and/or landward of the normal high water line (Elevation 504.32 ft).
- 12. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 13. No more than 6.2 cu yds of sand may be used and all sand shall be located above the normal high water line.
- 14. This permit does not allow for annual beach replenishment.
- 15. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

### With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(d), construction of a perched beach.

### AGRICULTURE MINIMUM

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### 2002-02608 CARON, DAVID NORTH STRATFORD Ditch

Requested Action:

Maintenance dredge 900 linear feet of an agricultural ditch

### APPROVE PERMIT:

Maintenance dredge 900 linear feet of an agricultural ditch

### With Conditions:

1. All work shall be done in accordance with plans by the applicant, received by DES on March 5, 2003. All work shall adhere to the standards of the "Best Management Wetlands Practices for Agriculture," NH Dept. of Agriculture, dated July 16, 1993, amended September 1998.

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2. Any change in use to a non-agricultural purpose will require further permitting by the DES Wetlands Bureau.

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- 3. This permit shall be recorded with the county Registry of Deeds office by the permittee.
- 4. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 5. Dredged material shall be placed out of any area that is within the jurisdiction of the DES Wetlands Bureau

### With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(u), maintenance of existing crop or pasture land for continued agricultural practices.

### GOLD DREDGE

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2003-00381 ABARE, MICHAEL (ALL TOWNS) Unnamed Stream

2003-00382 MANSFIELD JR, PAUL (ALL TOWNS) Unnamed Stream

### SEASONAL DOCK NOTIFICATIO

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2003-00372 CASSIDY, DANIEL & BARARA FELDMAN **BARRINGTON** Ayers Pond

2003-00373 JOHNSON, CHARLES WASHINGTON Island Pond /washington Lake

2003-00410 **BELLETETE, DAVID & NANCY NICHOLS** JAFFREY Thorndike Pond